IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appin. No:

To Be Assigned M. Kito et al.

Applicants:

Herewith

Filed: Title:

SEMICONDUCTOR LASER DEVICE AND FABRICATION METHOD THEREOF

TC/A.U.: Examiner:

Confirmation No.:

Docket No.:

YAO-4316US1

Divisional of:

Appln. No:

09/521,512

Applicants:

M. Kito et al.

Filed:

March 8, 2000

Title:

SEMICONDUCTOR LASER DEVICE AND FABRICATION METHOD THEREOF

TC/A.U.:

Examiner:

Quyen Phan Leung

Confirmation No.: 1089

Docket No.:

YAO-4316US

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Under 37 C.F.R. § 1.98(d), copies of the patents and publications listed on the enclosed PTO Form 1449 are not required to be provided, because they were cited by or submitted to the Patent and Trademark Office in prior application Serial No. 09/521,512, filed March 8, 2000, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

Daniel N. Calder, Reg. No. 27,424

IN Coder

Attorney for Applicants

DNC/mc

Enclosures: PTO Form 1449

Dated: July 28, 2003 . .

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Libby

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	Substitute for Form 1449/PTO	Complete if Known		
		Application Number	To Be Assigned	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Herewith	
		First Named Inventor	M. Kito et al.	
		Art Unit		
		Examiner Name		
	SHEET 1 of 2	Attorney Docket No.	YAO-4316US1	

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	Document Number				Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		US-5,114,877	05/1992	Paoli et al.		
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Fuentee	Cite No.1	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	Т6
		03025990	02/04/1991	Nec Corp.		
		EP 0 706 243-A2	04/10/1996	Matsushita Electric Industrial Co. Ltd.		
		JP2763090-B2 (corresponds to EP 0 706 243-A2 above)	03/27/1998	Matsushita Electric Industrial Co. Ltd.		
		EP 0513745-A2	11/19/1992	CSELT Centro Studi e Laboratori Telecomunicazioni		
		10022564	01/23/1998	Nec Corp.		
		1106489	04/24/1989	Fujitsu Ltd.		
		EP 0494766-A2	07/15/1992	Xerox Corporation		

Examiner		Date	
Signature	<u> </u>	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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Applicant's unique citation designation number (optional).

See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

See kind Codes of OSFTO Patent Documents at <u>www.uspro.gov</u> of PTCF 301-04.

Senter Office that Issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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PTO/SB/08B (AW 4/25/03) (04-03)
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Substitute for Form 1449/PTO		Complete if Known	
	Application Number	To Be Assigned	
INFORMATION DISCLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT	First Named Inventor	M. Kito	
(Use as many sheets as necessary)	Art Unit		
	Examiner Name		
SHEET 2 of 2	Attorney Docket No.	YAO-4316US1	/

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		NON-PATENT LITERATURE DOCUMENTS	22.
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
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Examiner	<u> </u>	Date	

Considered

Signature

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